What is claimed is:

1. An organic light emitting display device in which a plurality of pixel portions which are constituted of the organic light emitting elements which are arranged in a matrix array on the transparent substrate and pixel drive circuits which have active elements for driving the organic light emitting elements are formed in a matrix array, wherein

the organic light emitting element includes a light emitting region formed of a multilayered structural film which is constituted of a lower transparent electrode formed at the transparent substrate side, an organic light emitting layer, and an upper reflection electrode formed above the organic light emitting layer, the organic light emitting element being configured to take out an emitted light of the organic light emitting layer from the lower transparent electrode side through the transparent substrate,

the multilayered structural film has concavities which are recessed at the transparent substrate side in the inside of the pixel portion and projecting portions which project at a side opposite to the transparent substrate, and

a transparent organic insulation layer is arranged between the concavities of the projecting portions and the transparent substrate.

2. An organic light emitting display device according to claim 1, wherein a shape of the concavities is formed such that the concavities have open peripheries at the transparent substrate side and have a cross section along a surface perpendicular to the transparent substrate which has a bowl shape.

3. An organic light emitting display device according to claim 1, wherein the shape of the concavities is formed such that the concavities have oblique surfaces which are gradually enlarged and opened toward the transparent substrate side from peripheries of a flat center portion thus forming a cross section along a surface perpendicular to the transparent substrate which has a trapezoidal shape.

4. An organic light emitting display device according to claim 2, wherein transparent-substrate-side end peripheries of the concavities are formed such that the end peripheries do not extend beyond end peripheries of the light emitting region of the pixel portion.

5. An organic light emitting display device according to claim 1, wherein a plurality of projecting portions having the concavities are arranged in parallel within the pixel portion.

6. An organic light emitting display device according to claim 1, wherein the active element is a thin film transistor having a low-temperature polycrystalline silicon channel.